

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Saturday 29 Jul 2023 until 23:59 on Sunday 30 Jul 2023

Forecast Issued on Saturday 29 Jul 2023 at 02:35 by Met Office Aberdeen

Confidence: High for unsettled conditions increasing for a time through the weekend then continuing into next week.

Headline for Saturday 29 Jul 2023: Sunny spells with showers becoming scattered, possibly thundery, in the afternoon.

Mountain weather hazards on Saturday 29 Jul 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain showers	Cloudy	Heavy rain showers	Heavy rain showers	Heavy Rain	Cloudy
Precipitation probability					
40%	10%	30%	40%	30%	10%

Forecast for Saturday 29 Jul 2023

Weather: Sunny spells with scattered showers at first this morning, followed by a brief drier spell before scattered showers build across most parts through the afternoon bringing the chance of some heavier falls and thunder.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Patchy cloud 400-500m at first rising above summits through the morning, falling to 900m in heavier afternoon showers. Visibility mostly good, falling moderate to poor in heavier showers.

Forecast for Saturday 29 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	22/28 S	18/25 S	22/31 S	23/31 S	24/32 SW	24/32 SW	23/31 S
900	26/30 S	18/23 SW	20/27 SW	23/30 SW	24/31 SW	25/31 SW	21/27 SW
600	10/13 S	13/18 SW	15/22 SW	17/24 SW	18/25 SW	16/23 SW	13/20 SW
300	2/5 SW	8/16 SW	10/20 SW	11/23 SW	11/22 SW	8/19 SW	6/17 SW
Glen	1/11 SW	5/16 SW	6/16 S	5/18 SW	4/16 SW	3/15 SW	3/14 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/1	6/1	7/2	6/1	6/0	4/-2	4/-2
900	10/6	9/5	10/6	9/5	9/4	7/3	7/2
600	12/10	12/9	13/10	12/9	12/8	10/7	10/7
300	13/13	14/13	16/14	15/13	14/12	12/10	11/10
Glen	12/12	16/14	16/15	16/15	15/14	12/11	10/10
Freezing Level*	2400m	1900m	2100m	2100m	1900m	2000m	1900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing to add.

Forecast for Sunday 30 Jul 2023

Weather: Sunny periods, cloud building through the morning with scattered showers in the afternoon, some heavy.

Maximum wind: North 5-10mph.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Cloud will stay patchy at 800-1000m through much of the day with the visibility staying mostly good.

Temperature: **Glens:** Plus 8 Celsius rising to plus 18 Celsius.

At 800m: Plus 9 Celsius.

Freezing level: Above the summits.